

BATTLEFIELD MEDICAL INFORMATION SYSTEMS TACTICAL-JOINT (BMIST-J)

(AHLTA Mobile)

BACKGROUND

- ▶ Loaded on the MC4 handheld and used as a point-of-care hand-held assistant, enabling military providers to record, store, retrieve and transfer medical records to the DoD's Clinical Data Repository by synchronizing the iPAQ with an MC4 laptop
- ▶ Developed by U.S. Army Medical Research and Materiel Command (USAMRMC), Telemedicine and Advanced Technology Research Center (TATRC)
- ▶ Initially designed for Special Forces medics
- ▶ MC4 has fielded more than 5,000 handhelds to deployed medical forces in Iraq, Kuwait, Qatar and Afghanistan in support of Operations Iraqi and Enduring Freedom

FEATURES

- ▶ Digital versions of the DD 1380 (field medical card) and SF 600 (chronological medical record of care)
- ▶ Reference materials
- ▶ Diagnostic and treatment decision aids
- ▶ Logistics support capabilities
- ▶ Wireless-ready
- ▶ Personal Information Carrier (PIC) compatible

BENEFITS

- ▶ Secure, legible, electronic records of battlefield treatments
- ▶ Contributes to a comprehensive, life-long medical history
- ▶ Facilitates medical surveillance
- ▶ Instant access to pre-loaded patient demographics
- ▶ Automated resources at the fingertips
- ▶ Durable, portable – battlefield tested

USES

- ▶ Battlefield healthcare
- ▶ Post deployment health assessment (PDHA)
- ▶ Sick call visits